

b) Amendments to the Claims:

A detailed listing of all the claims that were and are pending is provided which replaces all earlier revisions.

1. (Previously Presented) A method of manufacturing an electrically conductive member having an electrically conductive film on a porous substrate, comprising the steps of: (i) applying a colloidal solution of a liquid medium and a colloid, said colloid having a core of a metal colloidal particle and a shell of an organic substance to the substrate, wherein a portion of the metal colloid particles move into pores of the substrate and the liquid medium penetrates into the substrate; and (ii) drying the colloidal solution on the substrate with hot air or infrared radiation to remove the liquid medium and the organic substance, wherein the portion of the metal colloidal particles in the pores of the substrate in step (i) anchors the metal colloidal particles on the substrate in step (ii).

2. (Cancelled)

3. (Previously Presented) The method of manufacturing an electrically conductive member according to claim 1, wherein the metal is silver, gold, platinum or palladium.

4. (Previously Presented) The method of manufacturing an electrically conductive member according to claim 1, wherein the method includes the step of forming the

layer containing the colloid by applying the colloidal solution to the porous surface by spin-coating.

5. (Original) The method of manufacturing an electrically conductive member according to claim 1, wherein the method includes the step of forming the layer containing the colloid on the porous surface in a position-selective manner.

6. (Previously Presented) The method of manufacturing an electrically conductive member according to claim 1 or 5, wherein the layer containing the colloid is formed in a position-selective manner by applying the colloidal solution to the porous surface by inkjet deposition.

7. (Previously Presented) The method of manufacturing an electrically conductive member according to claim 6, wherein a vicinity of the porous surface, including the surface, has a pseudobehmite structure.

8. (Previously Presented) The method of manufacturing an electrically conductive member according to claim 7, wherein the following condition is satisfied when it is assumed that an average particle diameter of the metal colloid is $\phi 1$ ave and that an average pore diameter of the porous surface is $\phi 2$ ave:

$$\phi 1 \text{ ave} \geq \phi 2 \text{ ave.}$$

9.-11. (Cancelled)

12. (Currently Amended) An electrically conductive member having an electrically conductive film on a porous surface of a substrate, the electrically conductive film being a dried film of a wet applied film containing colloidal particles, wherein the electrically conductive member has portions in contact with an organic semiconductor and wherein a portion of the colloidal particles are present in the pores of the substrate and anchor the colloidal particles forming the film to the surface of the substrate.